



PTO/SB/08a/b (08-03)

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| Substitute for form 1449A/B/PTO | | | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | | Application Number | 09/915,058-Conf. #6067 |
| | | | | Filing Date | July 24, 2001 |
| | | | | First Named Inventor | Masayoshi Kobayashi |
| | | | | Art Unit | 2151 |
| | | | | Examiner Name | H.A. Phillips |
| Sheet | 1 | of | 1 | Attorney Docket Number | K2291.0103 |

| U.S. PATENT DOCUMENTS | | | | | |
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| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | |
| HP | AA | US 4,049,917 | 09/20/1977 | Copperi et al. | |

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| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | |
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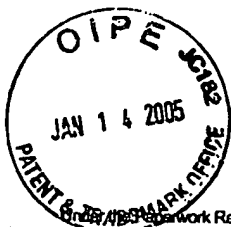
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| NON PATENT LITERATURE DOCUMENTS | | | |
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| HP | CA | Japanese Office Action issued January 5, 2005 (w/ English translation of relevant portions) | |
| HP | CB | HISASHI KOJIMA, ET AL., "Characteristics of Buffer-Equipped Multi-cast Distribution System," Technical Research Report Sse 98-51-60, Electronic Information and Communications Society, August 20, 1998, pp. 49-54 | |

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| | | | | Art Unit | 2152 |
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| | BB | JP | 2001-526814 | 12-18-2001 | | |
| | BC | JP | 61-248640 | 11-05-1986 | | |

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| HP | CA | Japanese Office Action issued September 28, 2004 (w/ English translation of relevant portions) | | |
| | CB | KENICHI CHINEN, ET AL., "Designing and Installation of an Interactive Pre-reading System in WWW," Vo. 15, No. 2, Society of Software Science of Japan, PP. 48-61, March 16, 1998 | | |
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3/29/05